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1876, by

INGERSOLL PAINT WORKS,

162 South & 41, 43, 45 & 47 Dover Sts., New York.

Near East River Bridge.

in the office of the Librarian of Congress at
Washington, D. C.



TO THE PUBLIC.

We are happy to state that our determination to manufacture a perfectly pure article of Paint, in this age of Benzine, Ready Mixed Paints and adulterations in Leads, Zincs, Oils and colors has resulted in a large and constantly increasing business. We felt satisfied from the first that if a paint could be produced ready mixed, of any desired color, without any trouble or expense in purchasing the different ingredients, and with the extraordinary advantages this paint possessed, and, in addition, at a price less than the cost of materials for mixing ordinary paint, certainly its use would be limited in extent only by the knowledge of its existence.

To farmers, steamboat and vessel owners, and all others who employ men who of necessity must have idle hours, these paints will be found peculiarly valuable. It is not even every ordinary painter that has the ability to produce uniform and delicate shades; while for an unprofessional to undertake the difficult task, would only result in the waste of material, or perhaps in disfiguring an otherwise artistic house. It is therefore a great saving of time and money to order direct from a sample card the exact tint or tone required, and have it come to hand ready to be applied without any further labor or trouble. This Paint works easier than even ordinary Paint, while all other Ready Mixed Paints cost about twice the labor; hence Painters do not desire to apply them.

We therefore confidently recommend it to all our customers. Those using it will find their usual paint bills much reduced not only in the first cost of the Paint, but by reason of its great durability. We request a careful reading of this pamphlet, and promise it will result in giving much interesting and valuable information on a subject of which really so little is known, *i. e.*, Paint and Painting.

FORM OF ORDER.

INGERSOLL PAINT WORKS,

162 South St., and 41, 43, 45 & 47 Dover St., New York.

Enclosed find.....draft on New York for.....dollars.

Post office order for — — “

Or, we have sent by registered letter “

for which please send us—

10 gallons White (outside).

16 “ “ (inside).

15 “ No. 93

10 “ “ 65

Mark: John Doe (name).

Rawley (town).

Utica (county).

Illinois (State).

If manner of shipping is left to us, we will use all care and diligence in shipping by the quickest and cheapest route. Please be particular and give correctly your post-office address, naming county and State—also name of depot to which you wish the goods sent.

Be careful to state if the White Paint is intended for outside or inside work.

THE INGERSOLL

Ready Mixed Paints.

*Discovered 1842, and in constant use since then,
being the oldest Ready Mixed Paint extant.*

The Chinese and Japanese excel Europe and America in the art of house-painting, in beauty and durability; why? because they have derived their knowledge simply from the chemistry of nature; and all who imitate "Nature" and study her works critically, synthetically, and analytically, will, in this age of science, be surely successful, and be highly rewarded for so doing.

Both mineral and metallic paints and pigments contain within themselves the elements of their own decomposition and destruction. What are these destructive elements?

1st. White lead has a metallic base; it is a carbonate of common lead, and contains carbonic acid, which is one of the most destructive gases in nature to mixed paints and oils.

2d. Zinc is an oxyd. It has a metallic base and contains oxygen gas, which is a life principle in nature, but is very destructive to oils and oily compounds of paints. An excess of it decomposes the linseed oil when exposed to the air and the sun's light.

3d. Most of the mineral paints contain the sulphate of alumina, which also decomposes oils.

4th. The sulphate of barytes is destructive to oils, and if mixed with zinc or white lead, it has no affinity for either, but will cause a separation of the whole mass.

5th. Cold pressed linseed oil contains more saccharine matter than steam pressed, in proportion to the difference of quantity, and also contains less water. The saccharine matter, therefore, of the hot pressed, has to be supplied, and the water thrown off by heat, to make the oil more durable.

6th. The ordinary way of mixing paints, simply with oil, turpentine, and drier, is very wrong; and those persons who advocate it, in this age of science, cannot have made chemistry a study, and are not acquainted with Nature's laws and her chemical manipulation in the mineral, vegetable, and animal worlds.

7th. We, ourselves, after long experience and scientific study, have succeeded in counteracting the difficulties mentioned in these brief statements, and have now introduced to the public, paints ready for use, in all colors and tints, from white to black, which are very cheap, exceedingly durable—a perfect chemical affinity, and free and pleasant in the working. This is the result of practical experience and scientific research. And now we are perfectly satisfied that these paints will, on trial, tell their own story, and will stand securely and permanently in the public estimation, upon their own merits.

Rubber cannot be excelled by any article known to science for resisting dampness in any climate, and when properly mixed in Paint it renders the Paint far more durable, and protects the material on which it is spread for a much longer time than Paints consisting simply of lead and oil, as mixed in the usual way. The Paint is also elastic, hence will not peel off as ordinary Paint does; therefore our Rubber Paint, where once introduced, immediately supersedes all other Paints.

We have used these Paints in our business for the last 25 years, and we can point with pride to houses whose exteriors were painted by us in 1854, and are still in good condition.

WHITE PAINTS.—Our White Paint for outside work has a fine gloss, while that for inside work is flat; our white has a peculiar snowy whiteness and brilliancy that renders it far superior to any white paint yet produced.

ON PAINTING AND FURNISHING THE INTERIOR OF HOUSES IN DETAIL.

BED ROOMS.—These should have white ceilings, pearl colored wall, light warm gray woodwork, white furniture, a pea-green carpet, and white window curtains.

DRAWING ROOMS AND PARLORS.—Sky blue or azure ceilings, light lavender blossom walls, woodwork white enameled china gloss, with gold trimmings, white and gold furniture, a carpet to match; white window curtains for summer, and salmon color for winter use.

LIBRARIES AND STUDIES.—A pink ceiling, light flesh-colored walls, oak woodwork, oak furniture, and a light warm drab carpet.

NURSERIES AND PLAY ROOMS.—White ceiling, white walls, light gray woodwork, light drab furniture, and a pea-green carpet.

KITCHENS AND LAUNDRIES.—Flesh-colored ceilings, light drab walls, woodwork a darker drab, floor stone color, furniture a matter of usefulness.

SICK ROOMS.—Azure ceilings, soft rose-tinted walls, plain white woodwork, soft tinted lavender blossom window curtains, white furniture, white vase for flowers, and a light salmon-colored carpet.

HALLS.—The walls should be painted in warm bold colors, blocked out or marbled on the first and second floors, the ceilings in warm flesh color, the cornices and center-pieces a few shades darker, the doors and trimmings walnut graining, and an oil-cloth of a dark drab color. Vestibules the same.

PAPER HANGINGS.—These should be discarded in sleeping rooms, and in those that are constantly occupied, as many of the colors are poisonous, not being neutralized by the mixture of oil, for they absorb the moisture of the breath, and the poison is then evaporated with this moisture and carried into the lungs.

Paint, however, is far preferable, as it fills the pores of the plaster and sticks so closely to the walls, resists all

moisture, and will not imbibe the foul air of the room and carbonic oxide and carbonic acid which arises from breathing, gas, stoves, and the burning of candles, etc.

RECEIVING ROOMS.—The ceilings a light rose tint, walls a light salmon color, woodwork real oak or walnut, furniture the same, and a neutral drab carpet.

PICTURE GALLERIES.—Ceilings a light azure, walls a light French gray, woodwork a light lilac color, furniture gold and white, and a light neutral-tinted drab carpet.

The light should be admitted from the north—it should be a downward light—if practicable, but if not, then admit it from the east and west ends of the room, according to the position of the sun in the day-time.

BUTLERS' PANTRIES.—Ceilings a neutral gray, walls salmon color, oak or black walnut woodwork, and a Philadelphia brick colored oil-cloth.

WARDROBES AND CLOSETS.—The fronts of these will be painted like the woodwork of their respective rooms, but the insides with a flat white or any other light plain color.

PAINTING AND FURNISHING A LADY'S BOUDOIR. WHY PAINTED WALLS ONLY ARE HEALTHY.

In our last chapter on white paint, we omitted the style of painting and decorating the Ladies' Boudoirs.

BOUDOIRS, ETC.—The ceilings to be frescoed with paint—viz., flat colors, and paneled with three shades of peach blossom. Walls painted to imitate rose-tinted drapery, of lake or carmine tints; woodwork, china gloss lavender blossom. The whole to be heightened with gold, according to the tastes of the owner and artist. The furniture, a light china gloss of French gray, lined with gold; and carpet a little darker than the furniture, and to be composed of the various colors and tints of the room, interwoven in it. Window curtains a delicate azure blue. All upholstery to be discarded in the boudoirs, as they absorb so much moisture from breathing, and retain it so long; consequently, disease, in time, will arise from the foul air and dampness concentrated there. Nothing is so healthy as a painted room, for there is no absorption of moisture; and

when the windows are opened on a fine day, all the dampness which condenses on the surface of the walls readily passes off.

TO FARMERS.

PAINTING COTTAGES, FENCES, ETC. — The painting of country cottages is now reduced to the most simple and cheapest method. If you wish to paint a room inside, on a rainy day, you have only to get a gallon of our white paint, a large and a small brush, and you have capital enough to commence the business. The paint requires no thinning. It looks thick, but will work easily on the brush. And this rule holds good in all our tinted colors, drabs, stone colors, etc. The can and pails will make you a paint-pot. Dusters you have always on hand, and soap, water and cloths, to clean off the work before it is painted. We need not tell you of this matter, as you know more about it than we do ourselves. All your farming utensils—manure carts, wagons, plows, harrows, machinery, ladders, etc., etc.—can be done by the farm hands, in the slack season. The labor in spreading our paint is not more than one-half that of any other Ready Mixed Paint, and then it will endure three times as long.

The cheerfulness of your mind, and that of your family, will more than repay you for the small expense and the trouble you have been at in thus improving your estate. And after returning from your daily labor, in the summer season, to view your neat house and barns nestling among the trees and shrubbery, with the creeping roses, wood-bines, and the green ivy, your spirits will revive from fatigue, and the labor of the day will soon be forgotten, as your beloved wife and dear little ones give you a hearty welcome home.

TO THE MECHANIC AND LABORING MAN.

We now come to the mechanic and laboring man. These men, who own small cottages, can find the means and time to fix up their places in a very cheap manner. Ten cents per day for whiskey or beer, per year, will cost him \$36.40, which will purchase, say, 14 gallons of our paint, which will

cover 2,800 square feet of surface, two coats; which really is enough to paint two cottages, and preserve and beautify them for twenty years, which is the time our paint will endure under ordinary circumstances. Therefore let us ask this question, Where is the industrious working man that cannot do this? Our paints are adapted to the wants of the rich and the poor. They are suitable to the public wants through all the gradations of architecture, and through all the degrees of social and civil life, from the princely merchant who makes his thousands per year, to the laborer who makes his twelve shillings per day.

SEASON FOR PAINTING.—Outside painting should not be done when the days or nights are freezing. Inside painting can be done at all seasons, a fire being kept in freezing weather.

OUT-BUILDINGS.—Stables, carriage-houses, barns, etc., should be painted in drabs, fawns, or dark grays, but darker than those on the main house—viz., colors which will blend with the foliage of the trees and shrubbery. Each building can be painted in a different shade of the same general color.

FENCES.—These should not be of any prominent color, so as to detract from the beauty and prominence of the main house.

FLOOR OF PIAZZA.—Should be the same as the darkest shade of the house.

TO PAINTERS—IMPORTANT.

We, like yourselves, have great objections to all Ready Mixed Paints, whether called Chemical, Rubber, or Enamel, because they are all benzine and adulterated swindles, and will not endure any length of time. The smell of the benzine soon sickens the workman. It requires twice the amount of labor to spread them that it does ordinary paint, and then the colors cannot be changed without sending the paints to the manufactory to be ground in. Now none of the above objections apply to the Ingersoll Paint.

Our WHITE PAINT can be TINTED the same as ordinary White Paint of your own mixing. Our colors can also be changed in the same manner as ordinary colors. Our Paint also works very easy, there being no stony or glassy substance in it, but is made from the purest lead and zinc, linseed oil and turpentine, by a painter of fifty-three

years' practice, and who is the most eminent painter in this city. The paint excels that mixed in the usual way in many respects, which a trial will show. We have room here to mention but a few of the points:

1st. Your work when done will look *much better*.

2d. The turpentine does not evaporate so rapidly, thus giving more time to do the work well.

You can work with perfect ease inside when the thermometer ranges from 86 to 90 degrees, and *one man* can make a stretch from a ceiling to the floor with flat colors.

3d. An old painter writes us that he worked twenty hands last year with our paint, and saved 25 per cent. on the cost of his paint: besides his men were ready to commence work on time, and did not have to stop to mix, and they all agreed that the paint worked better than any they ever used before.

Please read Testimonials of Painters and others.

PAINTING NEW BUILDINGS, ETC.

COMMON ERRORS EXPOSED—IMPORTANT AND VALUABLE INFORMATION.

Carpenters and builders, generally, are in great haste to prime new frame buildings outside; and, as a general rule, the painters follow the carpenters while the latter are weather-boarding the building. This is a fundamental error. All kinds of wood, used for building purposes, contain pyroligneous acid, which is one of the most active agents in the decomposition of oils and paints. It is much better then, to let a frame building stand without paint for several weeks, in order that the pyroligneous acid, by some called sap, should freely dry out. All new work should have three coats of Paint. It is cheaper in the end than only applying two coats.

OUTSIDE HOUSE PAINTING.

In no way, perhaps, is the culture and taste of an individual made so apparent to the observer, as in the colors and style of painting his house. If we pass through a village and see a house and barns painted in discordant colors, we naturally infer that the inmates lack culture; if a house without any paint, we imagine poverty abides there, and that within home comforts and refinements are unknown, while the facts may be just the opposite, and the cause may simply be that no professional painter resides within a reasonable distance, and if he does, may be a stranger to the fine art of mixing colors or arranging them properly after they are mixed, and it is therefore impracticable to paint. But this state of affairs now no longer exists, since from twenty to fifty dollars—as the size of the house may require—will pay for enough of our paint of any desired

tint or shade, ready mixed for immediate use and with full directions, so that every man can be his own painter and artist, thus rendering his house a distinctive feature of beauty in the landscape; thereby rendering a positive benefit in educating and refining his own family and the whole neighborhood. "A thing of beauty is a joy forever." Nor is this all, for, in addition, our paint will protect his house and buildings from the destruction of the elements, wind, rain, and sun, for a score of years, and by making them air and water-tight, warm in winter and cool in summer. It costs much more labor to spread a poor paint than it does our paint, and the poor paint looks badly, and soon chips, and chinks, and rubs off, and requires repainting. Therefore, it must be apparent, that a mistake in this matter is a serious one. Nothing can be more annoying than for one to find his labor and money thrown away on worthless paint, and the whole expense and trouble again necessary at the end of one, two, or three years.

SELECTION OF HARMONIOUS COLORS.—The great object in painting a house, as far as ornament is concerned, is to render the building prominent—to improve and bring out in relief its architectural beauties, and to cover its faults. A house should not be painted all one shade. It would be like a human face with skin, hair, eyebrows, lashes, and whiskers all of the same color. Houses have their eyebrows, lashes, and hair represented by cornices, window and door frames. These, therefore, should be of a darker shade than the body of the house. The blinds should also be of a different shade. The window-sash, as a general thing, should be white, or certainly of a lighter tone than that of the window-frames. For a white house, nothing can be more effective for blinds than green. Green harmonizes also when yellow tones are used for the body of the house, but should not be used where the house is painted chocolate, russet, slate, brown, mulberry, lilac, or any of the red tones. For a white house, a light peach blossom can be used for trimmings with good effect. White, as a body color, is much ridiculed by those who sell earth paints, from which, of course, white paints cannot be formed, but costing two to three cents a pound, are modestly offered for sale, under various fancy names, at nine to twelve cents a pound. This class of paints, although offered by those who claim to be "highly respectable," are comparatively worthless, and it is a great waste of money to pay for the spreading of them on a building, even if furnished gratis. As examples of the manner we suggest as forming pleasant contrasts, are the following from within sample card.

COMBINATIONS OF COLORS FOR HOUSES.

107 for body, 118 for trimmings, blinds 116; 120 for body, 117 for trimmings, blinds 118; 64 for body, 94 for trimmings, blinds 120; 81 for body, 74 for trimmings, blinds 116; 120 for body, 106 for trimmings, blinds 107; 113 for body, 74 for trimmings; 120 for body, 74 for trimmings, 93 for blinds,

83 for blinds will do with any color. Some prefer the body of the house dark, and the trimmings light, the Nos. reversed will make all the above colors appropriate for this style. We only suggest these combinations as examples.

We have given a few of the many combinations that can be made. Our card necessarily shows but a few of the many tints we mix, comprising in all over one hundred. White—and our white is of the purest description—will always be the most popular color; blinds, green. From the table herein given, the amount of paint required can be ascertained; that is to say, a fair idea can be formed, as the state of the wood has much to do with it. As the cost of the Paint is a mere trifle in comparison with your former bills, we advise the reader to order a little over for contingencies, as a house should be painted from one mixing.

TO NURSERYMEN, GARDENERS, FLORISTS, ETC.

Greenhouses, Conservatories, Graperies and Germinating Houses, should never be painted with a paint which contains benzine or turpentine, and the carbonate or salts of lead, as the chemical effects of these are very injurious to young plants and fruit, and to the delicate colors and beautiful tints of flowers. When, therefore, you wish to paint those houses, send for our Conservatory and Greenhouse Paint, which we put up specially for that purpose, in cans of one to ten gallons. The continual heat and moisture of a greenhouse, etc., decompose the paint, which affects the flowers and the plants, when the paint is mixed in the old way.

RULE FOR FIXING THE QUANTITY OF PAINT REQUIRED FOR ANY SURFACE.

Add Front, Rear and Sides together, multiply by the height and divide by 200 (the amount one gallon ordinarily covers two coats), and you have the required amount for two coats of paint. This rule only gives an approximate quantity, for if the wood is spongy, dry and porous, it will require more. See remarks page 29.

Example—House..... 40 feet Front,

40 " Rear,

Sides, 60 " Deep,

" 60 " "

200

Multiply by Height, 30

Divided by 200) 6,000

30 gallons.

Extra for first coat say 5 "

35 " for two coats.

New work should have *three coats*. It is the cheapest in the end and makes a fine *solid* finish.

PRICE LIST

Many of our prices are on the "Sample Color" Card. Similar shades, such as Buffs, Drabs, Stone, either for outside or inside work, are the same price as there mentioned.

White, outside (gloss), A.....	\$2 50	per gallon.
" " Enamel (gloss), B..	3 00	"
Sky-blue, for Piazzas.....	2 50	"
Philadelphia-brick Color.....	2 50	"
Greenhouse Paint, for inside	3 00	"
Gloss Black, for Ships (No. 69)....	2 50	"

This last is a peculiarly fine article, and adapted, as are all our Colors, for salt water.

NO GLOSS FLAT INSIDE COLORS.

Flat White, C, first coats to be outside White, A...	\$2 50	per gallon.
Snow-white Fresco Paint, D ...	3 00	"
Black Walnut and Oak Graining Colors.....	4 00	"
Ground Paint for Graining Colors..	2 50	"

PRICE LIST OF QUANTITIES LESS THAN ONE GALLON.

\$2 00 Colors, per half-gall.	\$1.10,	quart 60 cts.,	pint, 40 cts.
\$2.50 " "	1.35,	" 75 "	" 45 "
\$3.00 " "	1.60,	" 90 "	" 50 "
\$3.50 " "	2.00,	\$1.10,	" 70 "
\$4.00 " "	2.25,	" 1.25,	" 80 "

All Inside Colors, as shown on the Color Card, same price as there named.

All our Paints are put up securely in quarts, half-gallons, 1, 2, 3, 4, 5, 10, 20 and 40 gallon vessels.

We mix over one hundred tints. Should anything different from the sample colors be required, send us a sample or description, and we will furnish it. Be careful in giving orders, and state whether the paint is for outside or inside. Our outside paint has a rich gloss, and we send out all colors for inside work gloss, unless ordered mat.

40 Per Cent DISCOUNT.
Freight Paid on Ten
Gallons and Over.

SAMPLES OF COLORS.

No. 64
\$2.50 PER GAL.



No. 81
\$2.50 PER GAL.



No. 106
\$2.50 PER GAL.



No. 61
\$3.75 PER GAL.



No. 116
\$2.50 PER GAL.



No. 107
\$2.50 PER GAL.



No. 120
\$2.50 PER GAL.



No. 94
\$2.50 PER GAL.



No. 115
\$2.50 PER GAL.



No. 62
\$2.50 PER GAL.



No. 118
\$2.50 PER GAL.



No. 101
\$2.50 PER GAL.



No. 117
\$2.50 PER GAL.



No. 119
\$2.50 PER GAL.



No. 74
\$2.50 PER GAL.



No. 121
\$2.50 PER GAL.



No. 83
\$3.50 PER GAL.



No. 87
\$3.75 PER GAL.



No. 60
\$2.50 PER GAL.



No. 72
\$2.00 PER GAL.



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TO CLEAN A BRUSH STAINED WITH PAINT.

First use turpentine, after that, soap and water. It requires great care to remove all the old paint from the base of the brush. If not thoroughly cleaned, the old paint will work down and discolor the shade you are using.

HOW TO APPLY PAINTS.

1. Always use clean brushes for white, and all delicate colors and shades.

2. Wash all inside work before you paint.

3. Size smoky woodwork, walls, and ceilings, before painting.

4. Cover all knots in new work, and all that show themselves in old work, with shellac varnish, before you paint.

5. On new work, outside, paint the cornices, trimmings, and weather-boards with the body color, as this will save time and fill the joints between the trimmings and the ends of the weather-boards, etc., etc. Paint the trimmings after the body color is finished and dry. Putty the nail-holes, cracks, and bad joints after the first coat is dry. This rule will hold good in old outside work, when two or more coats are to be given. Inside work comes under the same rule. New work should have three coats.

6. Be particular to observe that whatever color the outside of your house is painted, it will look different on the front and rear, or in the sun and shade; be careful, therefore, to order the full quantity of paint required at one time. After you have begun to paint, not to thin the paint, or otherwise change it, until you have the end or side you are painting quite finished. For example, if you are working with a French gray, &c., by thinning it you will make it a lighter shade, as there will be a greater bulk of paint in the pot for the same quantity of coloring matter. Be sure and order enough paint to do all your work; thus you will insure the house being of the exact same tint.

7. If you do not use our paint as we have directed, we will not be responsible for its uniformity of color, and its beauty and durability.

8. When painting inside work white, let the first coat be outside white.

REMARKS.—If the old outside paint be dry, old, and chalky, give it an even coat of seven parts boiled linseed oil, and one part turpentine; and, when this is dry and hard, then paint as we have before directed.

MAIN POINTS IN BRIEF.

1st. The surface to be painted should be positively dry, if not the paint will scale off.

2d. Remove all dust, sand-paper all rough places, and beads and moulding should be cleaned out with sand-paper.

3d. All knots, sappy and pitchy places should be covered with shellac, varnish or sizing.

4th. Apply the priming coat, which should be of a fair thickness.

5th. Then putty all nail-holes, seams, and irregularities. If the work is not smooth, sand-paper thoroughly.

6th. Allow ample time for the coat to dry before applying the next, otherwise you will have a rough surface, and your paint will peel off.

7th. Commence painting at the top and work down, have a good brush, spread the paint evenly and freely, taking as long a sweep as possible.

8th. Stir the paint well from the bottom of the can before using.

9th. Do not paint during cold weather. Any and all paints when chilled, slip and work rough, and rub up. If necessity requires outside painting in cold weather, have your paint kept in a warm room previous to using, and work rapidly in applying. Have only a small quantity in the can, so that it will not become chilled before it goes on to the work.

10th. Do not fill your brush too full, or it will spatter. Do not refill it until it is well exhausted.

11th. For old work use pumice-stone, not sand-paper.

12th. Keep an old rag by you to rub off spatters from glass.

13th. Always store your Paint in a room where freezing weather cannot possibly reach it.

PAINTING WALLS.—1st. If the walls be new, *i. e.*, not painted, slake a little lime to the consistency of mortar, and then mix with it one-third of plaster of Paris; wet the holes and cracks with a clean sash-brush, and fill them up solidly with your composition; then rub them smoothly with the wet brush.

HOW TO MAKE SIZE.

2d. Take four ounces of glue to a gallon of water, and dissolve it as a size; and when cool, give the walls a good even coat of the size; and when dry, put on your paint of 1, 2, or 3 coats, as the walls may require. And be sure to let one coat dry hard before you put on the other.

Old painted walls come under the same rules. Walls thus painted, whenever they become smoky or soiled from any cause, can be washed down and will look as bright and fresh as when first painted, and in the end be cheaper than paper.

TOOLS REQUIRED.

BRUSHES.—The ordinary paint-brush is made of hog's bristles, and of several sizes, designated as 0, 00, 000, one, two, and three inches, etc. They are either round, oval, or flat. Flat brushes are good for any kind of flat surfaces. They should be strongly bound. Wire bound are the best. Handles secure in the socket, if it is tin. The bristles should be soft and elastic. Flat brushes should have an abundant supply of bristles; if thin it will not lay the paint evenly. A thin flat brush is a proper brush for grainers' use.

"**SASH TOOLS**" are the small round brush to smooth paint in corners, and around mouldings or sashes, and painting in any place too small to use a large brush.

The large round and oval brushes should have extra binding put on them when new, for the bristles are too long to work properly. This can be done by binding strong cotton twine around to a proper distance.

Camel's hair brushes, or blenders, are made of camel's hair bound in tin, with flat handles. They are used for laying fine colors on smooth surface, and by carriage painters.

Paint brushes of all kinds, when not in use, should be kept suspended in water; care being taken not to allow the water to reach above the binding.

Varnish brushes must be suspended in varnish when not used. Oil or turpentine will destroy the elasticity of the hair or bristles, and finally will ruin the brushes. Varnish brushes should never be allowed to come in contact with water, for various reasons not necessary to detail.

Painters require also dusting brush, putty knife, palette, rest stick, chamois skin, sponge, brick pencils, and combs for graining.

INGERSOLL'S METALLIC ROOF PAINT, COMPARED IN COST AND QUALITY WITH OTHER ROOF PAINTS.

The cheapest and best Roof Paint known—costing one-half cent a square foot—is Ingersoll's Metallic Ready Mixed Paint, (see display card No. 72.) Its base contains seventy-two parts oxide of iron and twenty eight parts cement limestone. This, mixed with pure linseed oil by our formula, forms a perfect fire and water proof indestructible coating for all sorts of roofs, whether metal or wood, and will last many years. One gallon covers 400 square feet; hence it is, in point of fact, much less in price than any of those so-called Slate, Stone, or Rubber Roof Paints offered at 80 to 75 cents per gallon, but which only claim to cover 50 square feet of shingle roof, and 100 feet tin or metal roofs. Thus, for 400 square feet wooden or shingle roof it requires eight gallons at 75 cents; equals six dollars as against one gallon of our paint at two dollars. To cover same quantity of tin roof it requires four gallons, three dollars, as against two dollars for our paint. Then, these wonderful Slate or Stone Paints are composed of coal oil, tar, benzine, and common earth, costing the manufacturer about twenty cents a gallon. Still they claim loudly not to contain any tar. They will rarely last over one year before peeling and chipping off, and besides, they ruin the rain-water. In hot climates they will all melt off the first summer, and in cold climates will chip off in winter. Still, the price per gallon is low, and all the fools are not dead yet; so these parties come up and go down every few years only to rise again in a new place under a new name to fleece and rob the public.

The cost of these coal, tar, rosin oil, benzine abominations, or so-called Slate, Stone, Rubber Roof Paints, is from one to two cents a square foot

per coat, and they will last only one season, and in many instances are of such a composition that no other paint can be spread where they have once been used, unless the surface is all burned off; while our Metallic Paint costs only a fraction over one-third cent per square foot a coat, and will last from ten to twenty years, and will not injure the rain-water for household uses.

For *Iron Buildings, Railway Freight Cars, Steam Boilers, Barns, Shops*, and as a substitute for *Red Lead, Spanish Brown, Venetian Red*, and *Brown Zincs*, our No. 72 Metallic Ready Mixed Paint will be found not only superior, but much cheaper, as a trial will demonstrate. Every drop can be used; there is no waste. Price \$2 00 per gallon.

PINE, OR ANY OTHER ORDINARY WOODS STAINED
TO REPRESENT PERFECTLY ROSEWOOD,
MAHOGANY, BLACK WALNUT,
OAK, ETC.

In many of the elegant houses that are being built in our large cities, natural black-walnut and other woods are used unpainted. Although this adds very much to the expense of the houses, it also adds much to their beauty. We are now enabled to offer, at a low rate, Stains that can be applied by *any one* to Pine, Oak, or other unpainted woods, that will produce an exact natural imitation of all the various woods. Price only \$2 00 per gallon.

DIRECTIONS.—Apply the Stain with a brush, the same as you would Paint; when dry, give a coat of Size—the direction how to make which will be found in this book page 15; then, for inside work, apply two coats Furniture Varnish; for outside work, two coats Coach Body Varnish. We furnish Furniture Varnish for \$3.60 per gallon, Coach Body Varnish \$6.00 per gallon. Both are a very fine article of Varnish, which is required to give the work an elegant finish. Inferior and adulterated Varnishes will not have this effect, and we cannot, therefore, guarantee that the effect that our varnishes give will be produced.

BUGGY PAINT.

BLACK ENAMEL GLOSS BUGGY PAINT.

This is a very fine paint, not designed for new work, but for painting up old carriages. Price per gallon, \$3.50; per half gallon, \$1.85; per quart, \$1.00; per pound, 50 cts.

OXIDE OF IRON CEMENT PAINT, FOR IRON WORK.

Per gallon,..... \$2 50

We call your special attention to our "Paint Skin Rubber Paint," which we guarantee to be the best paint in use for leaky roofs, and painting either tin, shingle or paper roofs, barns, fences, out-buildings, &c. When color is not essential, it is of a very dark stone color, and we are selling it at the low price of \$1.60 per gallon, freight free, for ten gallons and over, and the discount off the same as our other Paints.

THE INGERSOLL READY MIXED PAINT is the result of many years' constant practice and study—so that now, any man or woman can do their own painting. This is a great convenience where professional Painters cannot be found, or where the spare hours of the men around the farm can thus be employed in adorning and beautifying the place. Ladies write us they find our Paint exceedingly available in Painting up their rooms, without calling upon the men folks for assistance. By its use the great expense, annoyance and uncertainty of procuring the various articles necessary to mix Paints in the old way are avoided.

This Paint is recommended to all who desire their property Painted much better and for one-half the cost of the old method. Now every man can be his own Painter and select harmonious colors. A Ready-Mixed Paint in any color for instant use that excels in appearance and will last longer than other Paint. This fact herein testified to by Patrons in forty-one States and Territories. Brushes delivered by mail.

One gallon covers 400 square feet on ordinary work. Our gallons are full measure.

TERMS.

The money need not be sent until the Paint arrives, provided you deposit the amount with the postmaster of your town, who must write us that the amount (naming it) is actually deposited with him in trust by (naming the person), with instructions to forward it to us by postal order or registered letter or express, expenses paid as soon as the Paint arrives. Money sent in an ordinary letter, as a rule will not reach us. (Money can be sent in any amount by registered letter for eleven cents.) Thus, both parties are protected, and no loss can occur:

EXTRAORDINARY OFFER!

We Pay Freight—March 1st, 1880.

Hereafter we will pay the freight on Paint and Brushes by Fast Freight, Railroad or Steamboat lines to any regular shipping depot on the same in any part of the United States on all orders of not less than Ten Gallons, (and it may be of different colors,) shipped to any person. We do not pay freight by express nor cartage from depots.

These books mailed free on application to
"INGERSOLL PAINT WORKS, No. 162
 South Street. New York City.

REFERENCES.

We beg leave to refer, *without consent*, to the following distinguished members, and also to the members of the within numbered Granges and Councils who have used our Paints. A large number have written us testimonials which we have not space to print.

NATIONAL GRANGE.

HON. SAM'L. E. ADAMS, *Master*, National Grange.

Judge JNO. J. JONES, *Past Master*, National Grange.

HON. D. WYATT AIKEN, *Chairman Executive Committee*, National Grange, writes :

I am much pleased with the Paint, and one gallon covers 400 feet by actual test. It works easy.

T. A. THOMPSON, *Past Lecturer*, National Grange, writes :
It spreads easily, evenly, smoothly, and shines brilliantly.

A. B. SMEDLEY, *Past Lecturer*, National Grange, says :

I find your Paint all over the land. Grange Halls and Patrons' Houses and Barns are decorated with it, and universal satisfaction is expressed.

MORTIMER WHITEHEAD, *Lecturer*, National Grange, says :
It's the finest Paint I ever used.

O. H. KELLEY, *Secretary*, National Grange, writes :

I have given your in and outside White a test of four years duration, and see no indication of a yellow tinge. It preserves its brilliant whiteness to a charm, and it is much cheaper than any other Paint. If you desire to use this as a recommendation you can do so, as I consider I am benefiting the members of our Order by making the test.

F. M. McDOWELL, *Treasurer*, National Grange, says :

I shall use no other Paint. The friends that I recommended it to are delighted.

Gen. A. J. VAUGHAN, *Steward*, National Grange, says :

I recommend your Paint to the Order.

Alabama—E. M. Law, *Sec'y State Grange*, writes:—I am very much pleased with the Paint and wish you success.

Granges Nos. 10, 34, 42, 96, 99, and 61 other Granges.

Arkansas—Gen. A. J. Vaughan, *State Agt.*, Memphis, Tenn.
John T. Jones, *Past Master*, National Grange.

Granges Nos. 17, 23, 24, 41, 45, 57, 171, 218, 222, 228,
258, 261, 271, 347, 362, 415.

California—Grange No. 42.

Colorado—W. E. Watrous, *Master Grange No. 7*, writes:—
Your Paint is all you claim for it.

Sec'y H. E. Washburn, Longmont, Col., Grange 31.

It gives the best satisfaction.

And 30 other Granges.

Connecticut—A. S. Loveland, *Lecturer*, State Grange,
writes:—Your Paint pleases me so well I shall use
no other. It is a great saving of expense also.

E. G. Seeley, Sec'y State Grange, Roxbury, Ct.

Grange Nos. 2, 4, 5, 6, 8, 12.

Councils S. of I.—Nos. 1, 5, 15, 29, 40, 47.

Dakota—N. C. Nash, Sec'y State Grange, writes:—Your Paint is the best I ever used.

Granges Nos. 41, 43, and 17 other Granges.

Delaware—John J. Rosa, Master State Grange, Stockholder in Comp., states:—Paint gives entire satisfaction.

Granges Nos. 5, 6, 11, 12, 13, 20, 22.

Florida—Robert F. Rogers, Sec'y State Grange.

Wm. H. Wilson, Proprietor Florida Patron, and Agt. Florida Co-operative Stock Co., in his papers, states: We have tested the Paints; they are all that is claimed for them. Mr. Ingersoll, Proprietor, is energetic and prompt in all business relations, and all who patronize him may rest assured they run no risks of losing their money. Mr. Ingersoll is a man of the first stamp, and has done much to adorn the homes of the Farmers throughout the country.

Granges Nos. 8, 9, 19, 21, 57, 68, 72, 89, 100, 105, 130, 133, 134, 138.

Georgia—E. Taylor, Sec'y State Grange, writes:—Have tested your Paint thoroughly, and have delayed writing until I could do so. I shall use no other hereafter.

H. Ketner, State Agent:—Every one is pleased with your Paint.

Granges Nos. 2, 6, 23, 43, 46, and 271 other Granges.

Illinois—Union Grange Association, Neoga.

J. M. Chambers, Sec'y State Grange.

J. R. Wells, Sec'y Mound Grange 828, writes:—

To Patrons: I have used the Ingersoll Paint on the inside of my house. It works well and spreads easy and true to color, and the price is much less than other paints. I am satisfied with their way of doing business. Being prompt, I would recommend the Ingersoll Paint to all patrons.

Granges Nos. 49, 51, 57, 121, and 219 other Granges.

Indiana—C. C. Post, Secretary State Grange. Well satisfied; and will recommend all persons to use your paint.

Granges Nos. 6, 96, 115, 155, and 187 other Granges.

Iowa—A. B. Smedley, Lecturer, National Grange, Past Master State Grange.

N. S. Garrettson, Late Secretary State Grange.

Spencer Day, late purchasing Agent, State Grangers, Benton Co. Council, writes: Our motto, "The best none too good for Patrons," I think has found a *desideratum* in your Paint. I can and do confidently recommend it to the Order in Iowa.

W. S. Carpenter, Sec'y and Purchasing Agent, State Grange, orders continually.

Grange Nos. 10, 12, 50, 55, 70, and 304 other Granges.

Idaho—Grange No. 15.

Kansas Granges—P. B. Maxon, Sec'y State Grange, writes: The Paints I purchased of you last year was a good white—perfectly satisfied.

Granges Nos. 31, 104, 338, and 197 other Granges.

Kentucky Granges—M. D. Davie, Past Master State Grange, states:—Your Paint is a great success, and it is the interest of every person in the land to use no other. J. D. Guthrie, State Agent, orders it continually, and all report that they are satisfied.

I. B. Nall, Farmers' Home Journal, Louisville, writes: I am well pleased with your Paint, and will take pleasure in reminding the Farmers of its superiority and cheapness, and the ease with which any one can make a fine job with it.

Granges Nos. 13, 47, 48, 54, and 309 other Granges.

Louisiana—N. D. Wetmore, State Grange Purchasing Agent, writes:—Painters are now buying your Mixed Paints, and are much pleased both as to its cost and its perfect adaptability to all kinds of work.

Granges Nos. 73, 151, 254, and 50 other Granges.

Maine Granges—Nelson Ham, Master State Grange, writes: Have used the Paint on plastered walls and wood-work; am highly pleased; it makes a fine, smooth and glossy surface, easily kept clean, and costs less than ordinary Paint.

J. M. Jackson, Secretary State Grange, writes:

I do not hesitate to give your Paint my emphatic approval and recommendation. It is unequalled by any other Paints.

Granges Nos. 1, 7, 13, 22, 28, and 81 other Granges. Councils S. of I.—Nos. 7, 85.

Maryland—Edward Hall of B., Sec. St. Grange, Geo. W. Miller, Grange 131, whose Grange has used 316 gallons of our Paint, writes: We are very much pleased with your Paint.

Granges Nos. 1, 4, 5, 7, 11, 12, 15, 24, 26, 30, 35, 40, 41, 42, 60, 62, 66, 75, 77, 83, 92, 94, 97, 122, 134-147, 154.

Massachusetts Granges—Benj. P. Ware, Master State Grange. Who has used 200 gallons of our Paint, writes:—The Paint affords perfect satisfaction, My painters, although somewhat prejudiced, are now free to admit that it spreads easier and better than any paint they ever used, and is a great saving in cost.

W. B. Kimball, Sec'y State Grange, uses our Paint annually, having ordered over 150 gallons, and recommends it to his friends.

Granges Nos. 2, 3, 12, 20, and 62 other Granges.
Councils S. of I.—Nos. 21, 35, 72, 74, 75, 115, 121,
148.

Michigan Granges—Endorsed by Painters.

J. T. Cobb, Sec'y, and C. S. Whitney, Lecturer State
Grange, all use our Paint.

Watson Grange, 104.—This is to certify that I painted
my new house this last summer with your Paint.
My painter says that I saved from a third to a half
in buying my Paint, and he is sure that it will stay
on four times as long as other paint in this neigh-
borhood; for the paints on other houses begin to
cleave off in three or four years; besides your Paint
spreads on with that kind of gloss that every one
likes to see. Truly yours,

J. B. ALEXANDER, Secretary.

Granges Nos. 2, 8, 13, 20, and 206 other Granges.

Minnesota—Hon. Sam'l E. Adams, Master Nat'l Grange,
uses our paint.

Granges Nos. 4, 40, 65, 87, and 93 other Granges,

Mississippi—Gen. A. J. Vaughan, Past Master State Grange,
and State Purchasing Agent, Memphis, Tenn.

Painter's opinion—

Grange 105—Dear Sir: I have tried the Paint
received, and am delighted with it. The painters
are also well pleased. I enclose you another order,
for which I certify the money is in my hands, and I
will transmit as before, as soon as the Paint arrives.

W. H. LEIGH, Secretary.

Granges Nos. 42, 49, 56, 105, and 79 other Granges.

Missouri—

Wm. M. Price & Co. state:—We have filled a number
of orders and have not yet heard one complaint;
your transactions have been liberal and satisfactory.

Granges Nos. 49, 51, 65, 72, and 103 other Granges.

Montana—Oliver G. Smith, Sec'y Grange 22, writes:—Your
Paint gives us entire satisfaction. I used some on
a paper roof that had got to leaking; one coat made
it perfectly good, and Water Proof.

Nebraska—Pawnee Golden Grange, 32, Pawnee Co., Neb.:
Your Paint pleases every one who uses it.

WM. SCOTT.

Granges Nos. 14, 20, 32, 71, and 40 other Granges.

New Hampshire—C. C. Shaw, Sec'y and Purchasing Agent,
State Grange, writes:—Those I find in our State who
have used your Paints speak in their praise.

Petersboro' Grange, 35:—The Paint we had gives per-
fect satisfaction. Franklin Field.

Granges Nos. 6, 8, 11, 22, 25, 34, 35, 37, 47.

Councils S. of I.—C. H. Warren, Sec'y State Council.
Wallace Holton, Esq., Council 18, Hinsdale. Coun-
cils 8 and 25.

New Jersey—Mortimer Whitehead, Lect. National Grange and Past Master State Grange.

Granges Nos. 2, 3, 7, 8, 9, 11, 14, 15, 17, 19, 20, 21, 22, 23, 24, 27, 28, 29, 34, 35, 36, 38, 39, 41, 43, 45, 48, 49, 54, 56, 57, 61, 63, 64, 66, 68, 70, 73, 74, 77, 79, 86, 87, 88, 92, 97, 99, 101.

Councils S. of I.—Geo. B. Robbins, Secretary State Council and member of Ex. Com. National Council, says:—I have used your Paint, and therefore will recommend it to Sovereigns of Industry, both for its uniform excellence and cheapness.

Councils 1, 6, 11, 22, 24, 41.

New York—Col. Chas. Otis, Grange 154, says:—Your Paint is the best and cheapest I ever used; much cheaper than White Lead, and endures twice as long.

Granges Nos. 1, 3, 4, 6, 9, and 192 other Granges.

North Carolina—G. W. Lawrence, Secretary State Grange, writes:—Your Paint is good and cheap; I will recommend it.

Granges Nos. 5, 27, 36, 47, 66, and 73 other Granges.

Ohio—Senec Co., Meigs Co., Patrons Councils.

John H. Stuck, Sec'y Grange 728, writes:—We have used your Paint, and find a saving of about one-third, besides the painter employed. That is an unnecessary employment, as any one can use your Paint as well as a painter, and not only that, we tried the difference between your Paint and White Lead Paint, on a board; your Paint lasted four times longer than the lead while under water.

Granges Nos. 5, 19, 70, 101, 102, 107, 110, 116, 119, 124, 136, 143, 151, 161, 162, 166, 187, 213, 214, 215, 216, 217, 225, 251, 259, 260, 261, 263, 277, 281, 294, 302, 310, 331, 341, 344, 350, 354, 367, 387, 390, 402, 407, 442, 443, 444, 451, 459, 462, 473, 487, 488, 492, 500, 516, 517, 524, 527, 534, 547, 550, 552, 554, 559, 571, 575, 580, 583, 629, 637, 643, 645, 646, 664, 666, 674, 675, 677, 694, 709, 721, 726, 727, 728, 731, 746, 751, 767, 774, 791, 806, 835, 847, 857, 859, 867, 876, 883, 889, 898, 914, 917, 918, 924, 933, 955, 939, 950, 957, 960, 962, 963, 966, 969, 973, 975, 976, 987, 988, 990, 996, 1008, 1043, 1054, 1107, 1132, 1136, 1161, 1171, 1181, 1193, 1197, 1231, 1234, 1245, 1247, 1270.

Oregon Granges—19; P. of H. North Western Storage and Commission Co.

Pennsylvania—R. H. Thomas, Sec'y State Grange, writes: Many of our members have more than saved their Grange expenses for a life time by purchasing your Paint—it lasts many times longer than any other paint, and would be the cheapest at twice the price per gallon.

Colin Cameron, State Deputy Executive Committee,
T. S. Strohecher, W. T. Everson, W. W. Parker,
H. F. Geyer, State Agent.

Granges Nos. 4, 5, 6, 7, 8, 11, 12, 15, 17, 18, 19, 25,
27, 33, 34, 35, 38, 40, 41, 42, 44, 49, 52, 53, 54, 55,
56, 59, 62, 63, 64, 68, 69, 70, 73, 74, 75, 78, 82, 83,
86, 87, 89, 91, 93, 95, 98, 102, 105, 106, 109, 111,
118, 120, 121, 122, 124, 125, 126, 127, 128, 130, 131,
132, 134, 135, 136, 139, 141, 143, 145, 149, 152, 154,
155, 157, 158, 161, 163, 165, 169, 171, 172, 176, 178,
184, 185, 187, 189, 190, 193, 194, 198, 210, 212, 217,
218, 219, 221, 222, 224, 226, 228, 229, 233, 234, 235,
236, 238, 239, 241, 244, 246, 247, 251, 254, 256, 259,
261, 266, 267, 270, 274, 277, 281, 283, 284, 288, 289,
291, 293, 295, 296, 298, 301, 302, 306, 308, 311, 313,
314, 315, 318, 325, 328, 334, 338, 339, 344, 347, 348,
357, 358, 359, 360, 362, 364, 369, 371, 373, 379, 387,
389, 393, 394, 395, 398, 401, 402, 405, 406, 415, 417,
421, 427, 429, 433, 434, 436, 437, 438, 446, 447, 451,
453, 458, 459, 460, 462, 463, 466, 467, 469, 474, 481,
484, 485, 487, 493, 494, 495, 498, 499, 502, 505, 506,
508, 513, 521, 525, 537, 542, 543, 544, 549, 551, 554,
556, 559, 562, 566, 567, 570, 576, 580, 591, 593, 606,
608, 610, 612, 615, 620, 625, 628, 632, 637, 638, 644,
646, 649, 650, 657, 662, 670, 675, 679, 687, 688, 693,
697, 717, 724.

Councils S. of I.—35.

Rhode Island, S. of I.—Rev. G. W. Bixby, State Lecturer,
Providence, R. I. Use no other Paint. Bro. Bixby
orders continually for self and friends.

South Carolina Granges—Hon. D. Wyatt Aiken, Chair-
man Ex. Com. National Grange:—I have used your
paint, I am much pleased with it. Will use no
other.

A M. Aiken, Treasurer State Grange.

Grange Nos. 2, 3, 4, 9, 12, and 75 other Granges.

Tennessee Granges—Gen. A. J. Vaughan, State Agent and
Steward National Grange.

D. C. Herberson, Secretary Providence Grange, 731,
writes:—I am happy to say that I have successfully
tried your Ready Mixed Paint, and find it the best
I have ever used. I had never seen any of it until
I received it from you, and was agreeably surprised
to see it come up to the recommendations it has.
I have shown it to many, and they say it is good
enough.

Granges Nos. 9, 25, 31, 34, and 120 other Granges.

Texas—Douglassville Grange, 590:—Our Grange has used
your Paint largely, and it gives entire satisfaction.
Enclosed is another order. W. H. RUTLAND, Sec.

Granges Nos. 1, 5, 15, 22, 26, and 107 other Granges.

Vermont—E. P. Colton, Past Master State Grange, writes:
Paints are as represented; have a smooth, glossy
surface. Preferable to other Paint.

E. L. Hovey, ex-Secretary State Grange:—Fully satis-
fied, and enclose another order.

Granges Nos. 8, 13, 15, 16, and 90 other Granges.

Virginia—M. W. Hazlewood, Sec'y State Grange, recom-
mends the Paint to the Patrons of the State.

Rev. J. W. Shackford, Vineyard Grange, writes:
Your Paint gives perfect satisfaction, and I enclose
for our Grange this order.

C. R. Hatton, State Business Agent, Va., W. Va., Fla.,
at New York City.

Granges Nos. 36, 63, 68, 95, and 82 other Granges.

West Virginia—Jas. E. Hall, Sec'y State Grange, writes:
You have done a good work for the patrons. En-
closed another order for 42 gallons.

Col. Robert N. Baylor, Chairman Executive Com-
mittee State Grange.

Granges Nos. 2, 4, 7, 13, 14, and 69 other Granges.

Wisconsin—H. E. Huxley, Sec'y State Grange, says:—The
Paint has proved perfectly satisfactory.

L. G. Kniffen, State Agent:—The Paint and Paris
Green gives universal satisfaction.

Granges Nos. 1, 6, 31, 33, 37, and 105 other Granges.

We commend the foregoing references to the
Farmers of the country.

TESTIMONIALS.

**STEAMBOAT AND SHIP BUILDERS AND OWNERS, AND
ALL PAINT USERS, READ THIS!**

Ingersoll Ready Mixed Paint 20 per cent. less cost than materials for mixing ordinary paint. Letter from Captain L. H. Boole, Superintendent of John Roach & Co.'s Great Ship Building and Machinery Works, Chester, Pa.; over Two Thousand men are here employed, and Millions of Dollars worth of Ships, Machinery, Sugar and Rolling Mills are manufactured annually.

*Delaware River Iron Ship Building and Engine Works,
Chester, Pa.*

PROPRIETORS "INGERSOLL PAINT WORKS."

Gents.—The Ready Mixed Paint which you sent us for Samples July 21st, I referred to our Master Painter, Mr. E. W. Tibbels, with instructions to test it *thoroughly*, and after due time to make a report—1st. As to its quality in comparison with the best White Lead mixed in the ordinary way, looking carefully to its covering qualities, ease in spreading, and purity and brilliancy of color. 2d. Its cost as compared with the best paint mixed in the ordinary manner. After nearly three months' trial, and various experiments, his report in brief is as follows:

1st. Your Paint, prepared by the INGERSOLL formula, covers better, and makes a finer finish than paint mixed in the ordinary way. It works easy, and has a fine gloss.

2d. It is at least 20 per cent. less in cost than the materials for making our ordinary paint.

Please send, therefore, the enclosed order of different colors which, according to your table, will paint a steamer now building at these works for our own use.

Respectfully yours, **L. H. BOOLE,**
Supt. D. R. I. S. B. & E. Works.

READ THIS!

FORT GATES,
Putnam County, Florida.

A. M. INGERSOLL,

Dear Sir: The money you will find enclosed, for which please send

10 gallons outside white paint.

2 " " green " No. 83.

2 brushes No. 3. 0.

Your Paint ordered and used two years ago, has given entire satisfaction, standing our warm climate much better than any other kind of Paint that I have seen used.

Yours truly, **ALFRED DAY.**

March 17th 1879.

COMPARED WITH JEWETT'S CELEBRATED WHITE LEAD.

*New York & West India Steamship Co.'s Office,
5 William St., New York.*

Gents.—The five gallons of paint I purchased of you some months since, I applied on part of a new pickét fence, the balance of which I painted with Jewett's best white lead. I found that with two coats of the Ingersoll paint, the fence was better covered and was whiter than where I had used three coats of the Jewett's. I believe your paint to be mixed on a correct chemical principle, and from my own observations, I would recommend it over any other paint in use. Our Company have used the Ingersoll Paint on its steamers at a great saving of expense. The black has a fine lustre, and clings to the wood and iron with a tenacity that I never saw before.

E. PLATT STRATTON,
Consulting Engineer.

THE INGERSOLL PAINT TESTED BY THE SIDE OF THE AYERELL CHEMICAL PAINT.

New York.

I was induced to make a trial of the Ingersoll Ready Mixed White Paint on the steamer "City of Dallas," C. H. Mallory & Co.'s line, plying at the time between New York and Galveston, Texas, but now between New York and New Orleans. I painted cabin-house with Ingersoll's White Paint in part, the other being painted with Averell's Chemical Paint. Any one, by visiting the vessel, now in New York, will find the Ingersoll Paint pure white with a rich gloss, unaffected by the sun and storm, while the Averell Paint is all discolored by the sea and sun. For ship's painting I most heartily endorse the Ingersoll Paint, and captains would do well to see that it forms part of the ship's stores.

CAPTAIN JOHN HOXIE.

COMPARED WITH AVERELL & BRADLEY PAINT.

BRISTOL, ANNE ARUNDEL Co., Md.

I have used the paint purchased of you—40 gallons—and it gives me pleasure to be able to say that it gave much satisfaction: only regret to say that there was not quite enough to finish the work, so we were compelled to use some Bradley's and some Averell, but shall never use any other than the Ingersoll hereafter. The prompt and honorable business habits of your house must make it attractive to all who have any experience with it.

Yours truly, &c.,

SAMUEL BROOKE.

TO OUR LADY READERS.

Cannon Falls, Minnesota.

Mr. INGERSOLL.

Dear Sir—Your paint is a great improvement over all paints I have ever used, after an experience of over 40

years. I think it meets the wants of the public. Ladies can take your half-gallon cans and dress up their rooms without calling on husband or painter. My daughter has tried it with success. I now order as follows * * *

Yours truly,

J. R. BARNES.

ABOUT OUR WHITE PAINT!

Astoria, Long Island, N. Y.

I have used the Ingersoll Paints with satisfaction. In all respects they are superior to other paints, especially the white.

S. A. HALSEY.

FROM HOUSE PAINTERS.

Brooklyn.

PROPRIETORS INGERSOLL PAINT.

Gents.—Yours at hand; hasten to answer. You wish my opinion in reference to your paint. We have used your Patent Paint with perfect satisfaction, not alone to ourselves, but also to others, and think it is equal to any White Lead Paint that is manufactured. It also holds its gloss and color well, and we see no reason why it should not wear well, as it dries much quicker and harder in the same space of time than White Lead and Oil will.

Wishing you every success, we are, respectfully,
METZLER & SPRAGUE, Painters.

FROM A NEW JERSEY PAINTER.

Long Branch, N. J.

INGERSOLL PAINT WORKS.

Gents.—I have tried your White Paint, and like it very much. I am a painter, and have great faith in the Paint. I desire to be your agent here. I enclose you a Post Office order for amount of within order.

Yours respectfully, GEO. H. SWIFT.

Palatka, Florida.

PROPRIETORS INGERSOLL PAINT WORKS.

Gents.—The paint in the house is all right; like it very much. As soon as I get ready to paint the outside, shall order the paints from you. Several have called to see it, and taken your circular with them, which must send you customers.

Yours, very respectfully,
N. P. WHITE.

Hartford, Ct.

PROPRIETORS INGERSOLL PAINT WORKS.

Gentlemen—I have now used your Paint one year, during which time I have done considerable painting on new and old houses, and I write to say that it excels anything I have ever used, it is so glossy. I find I can sell a house much better when painted with it than any other paint; and then it is much cheaper than anything I ever used.

Yours truly, WM. H. HARRISON.

Jersey City Heights.

PROPRIETORS INGERSOLL PAINT WORKS.

Dear Sir—I have used your paint on my place for the last twelve months, and pronounce it to be, without exception, the best paint I have ever used.

Yours, &c., DAVID L. WINTRINGHAM,

Plainfield, N. J.

PROPRIETORS INGERSOLL PAINT WORKS.

Gents—I have used the paint which I purchased of you to paint the inside of my house and the green blinds on the outside. I only used one coat, and I know it covers equal to two coats of ordinary paint, besides having a splendid gloss. It certainly excels any paint I have ever used. I shall order enough to paint the outside of my house the coming spring.

Yours, with respect,

CHAS. H. BUCKELEW,
U. S. Ass't Insp. of Steam Vessels.

Maspeth, Long Island, N. Y.

PROPRIETORS INGERSOLL PAINT WORKS.

Gents—I have used your paint with great satisfaction. My painter, who objects to using all Ready Mixed Paints on account of their working hard, says yours works perfectly easy and natural. I find it costs me less than buying materials for mixing paints in the ordinary way, and your paint covers better, and has a rich, firm gloss, and does not peel off, or fade in color. It supplies a want of the public long desired. Any one using it will be ready to endorse all I have said. The paint covers, per gallon, 400 square feet.

I am, yours, etc., WM. BURCHAM,

Twine and Sash Cord Factory.

Brooklyn.

INGERSOLL PAINT WORKS.

Gents—In answer to yours of the 5th inst., inquiring as to my experience in the use of your "Ready Mixed Paints," I take pleasure in saying that my experience is in the highest degree favorable, so much so, that I cannot too heartily endorse them, whether for the use of professional painters or those who never handled the brush. The durability as well as the beauty of paints is due to a proper and complete admixture of the ingredients, and you have "just hit it."

Yours truly,

B. F. CLAYTON.

FROM JONES & DODD, SHIP AND STEAMBOAT BUILDERS.

New York.

We have used the Ingersoll Paint very extensively in our business the past winter, and find that it covers unusually well, works freely, and the outside colors have a rich, durable gloss. We can recommend it as far superior to White

Lead mixed in the usual way, or to any patent paint we have tried.

Very respectfully,

JONES & DODD,
88 Pike Slip.

New York.

I have used the Ingersoll Paint on my residence at Parkville, Long Island, and find it in every respect a superior paint, and the price at which it is sold makes it much cheaper than White Lead. My house presents a beautiful glossy appearance, and has a freshness about it that delights every one who has seen it.

Yours,

DANIEL M. CUMISKEY,
Sail Maker, 39 South Street.

Rockville Centre, Long Island.

PROPRIETORS INGERSOLL PAINT WORKS.

Gentlemen—Through the recommendation of a friend of mine I have been using some of your paint, and being so well pleased with it, I thought I ought to acknowledge to you the superiority of the paint above any I ever used before. It is certainly a good paint, and I can recommend it with pleasure to my friends and neighbors, and shall do so. I have used thousands of dollars worth of paint before I used yours, but yours will have to be the paint in future.

Respectfully yours,

CHARLES PARKER.

FROM AN OLD STEAMBOAT SUPERINTENDENT
AND GOVERNMENT STEAMBOAT INSPECTOR.

New York.

I have used the Ingersoll Paint with much satisfaction. I never knew a paint to spread so nicely and make such a fine finish as it does. The price at which it is sold is very reasonable. It stands remarkably well.

HOSEA BIRDSALL,
U. S. Steamboat Inspector.

Pleasant Valley, N. J.

PROPRIETORS INGERSOLL PAINT WORKS.

Gentlemen—It gives me much pleasure to say of the Ingersoll Paint, which I have been using very extensively for nearly six months, that it far surpasses, in excellence and completeness, anything I have ever used in the way of paint. My experience has been extensive. I have contrasted your paint with others, and I recommend it upon its merits as, being the best I have ever used or examined.

Yours truly,

DR. J. B. BROWN.

3 Peck Slip, New York.

MR. INGERSOLL:

Dear Sir—I have thoroughly tested your "Paints;" both for inside and outside work. I like them far better than

any I have hitherto used, on account of their color, gloss and durability; and, not least, the facility of spreading, and consequent saving of time. Yours, &c.,

FRANCIS BUTLER.

ALABAMA.

VERNON, SANDFORD Co., ALA.

DEAR SIR: Your paint has given entire satisfaction; spreads evenly, leaving a beautiful gloss. As to cost, I have saved at least fifty per cent. by ordering from you, and my works present a much better appearance than work that has been done by buying the materials and mixing at home, there being no adulteration in yours; for which I recommend it to all.

Yours,

W. J. TRULL.

BELLEVILLE, CONECUH Co., ALA.

MR. INGERSOLL:

Dear Sir: I have used the Ingersoll ready mixed paint, and believe it to be as good as recommended. The man who put it on has some experience in paints, and was much pleased with it. It saves at least 25 per cent. In regard to your character in business with us, I would ask for no better.

A. D. SAMPEY.

ARKANSAS.

DARDENELLS, YELL Co., ARK.

DEAR SIR: The paint I bought of you has given entire satisfaction. The 5 gallons painted about fourteen squares (1,400 feet),* two coats, and has a very good appearance, a good deal like varnish. As compared with the common paint in use here, it is at least two-thirds cheaper, not including the mixing, which is an item of importance. I think when its merits are fully and more extensively known, it will displace all other paints. You may expect an order for 5 or 10 gallons in a few weeks.

Yours,

H. G. JOHNSTON.

* We only claim 5 gallons to cover 1,000 square feet, two coats.

COLORADO.

FORT COLLINS, LARIMER Co., COL.

MR. INGERSOLL: I find your paint to be all that is claimed for it, and I can recommend it to the public. In business I find Mr. Ingersoll prompt and honest.

Yours,

W. F. WATROUS

GEORGIA.

DUBLIN, LAURENS Co., GA.

DEAR SIR: The paint I ordered from you comes fully up to your recommendations. I applied it to the outside of my house. It is a beautiful, pure white, commanding the admiration of all who see it. I applied two coats. The second coat (one gallon) covered 400 square feet.

You need have no fears but that you will get orders—plenty of them—from this locality.

Yours, etc.,

W. S. RAMSAY,
Pastor Baptist Church.

IOWA.

NEWBURG, MITCHELL Co., IOWA.

DEAR SIR: We have used your paints and pronounce them first quality. The paints are far superior to any mixed paints we can get here, and much cheaper; not only cheaper per gallon, but a gallon will cover more surface and looks better; and I can recommend the paint above all other mixed paint that I have tried; and I find the Ingersoll Paint Co. honorable, just and prompt in their business relations, and are worthy the patronage of the public.

AARON SNYDER,

KENTUCKY.

BEDA, OHIO Co., KY.

DEAR SIR: I have used part of the barrel of paint I purchased of you for a church. It gives good satisfaction; works well; spreads easy, and dries fast. In fact I am better pleased with it than any paint I have ever used, and I have been using paints of different kinds for near twenty years. I am a blacksmith and wagon maker. All the white paints we get will wash off when exposed to the weather. being made of a little white lead and a good deal of chalk and Spanish whitening.

Yours,

BAZEL M. BENNETT.

ILLINOIS.

CARLINSVILLE, MACOUPIN Co., ILL.

DEAR SIR: I am very much pleased with the paint I purchased of you. It works well and spreads easy; dries very fast. It has a fine glossy appearance. It does not run and drip like other paints. If put on thick or thin, it remains so. I don't believe it will get chalky and rub off like the most of paints. It preserves its whiteness to a charm. I can recommend it to all who may wish to use it; all who have seen the painting are well pleased with its appearance. I recommend persons using paint to try it. The paint was sent according to all agreements, and I received it in good condition.

Yours,

JOHN R. STEWART.

INDIANA.

WOLCOTTVILLE, IND.

SIRS: My painter says he never used as good and nicely finished paint in his life before as this. I think he will order next season from you.

CHAS. IRISH.

ISRAEL STROHE, *Painter.*

READ THIS!

ROCKPORT, SPENCER Co., IND., Dec. 28, 1874.

SIR: Having had considerable experience in painting and in mixing paints, and having used your outside white paint three years ago upon the house of my brother, I find it not only firm and hard, but retaining the same degree of glossy freshness that it did at first. This is the remark of every one who has seen it. I like the paint very much, and firmly believe that a person having never used a brush can make a finer finish and better job with the Ingersoll Outside Paint than our best painters can do with any other paint.

Yours,

R. L. TULLIS.

From the same Gentleman one year later.

ROCKPORT, IND., Dec. 25, 1875.

ALFRED FISHER, Esq.

WORTHY BRO.: Your letter is at hand. Believing it to be the bounden duty of each brother to alleviate the wants and promote the welfare of each other, I hasten to answer your questions as I have answered others to Patrons on the same point. The testimonial referred to in Bro. Ingersoll's circular I wrote in good faith, believing what I said to be true. First you desire to know my "experience and opinion of this Paint." I first used the Ingersoll Paint several years ago (as stated) "upon the house of my brother," which has not been touched with a brush since, and it looks quite respectable yet. Other houses in the neighborhood, having been painted with *the best* brands of White Lead, have been painted twice since it was. I have since used a great deal of the Paint and still find it a success. As to the cheapness of the Paint, I find it much cheaper than any other I have used. By a careful estimate I find it to cost the same as yellow ochre. And who would not rather have a White Paint with a good body for a ground work than such stuff.

Yours fraternally,

R. L. TULLIS.

PAINTERS.

LOUISIANA.

NEW ORLEANS, LA.

MR. INGERSOLL:

Painters are now buying your mixed paints, and are much pleased both as to its cost and its perfect adaptability to all kinds of work. It has not reached this country much as yet; but I believe when tested that it will be almost universally used.

Yours, &c.,

N. D. WETMORE,

166 Gravier St. & 17 Union St.

MAINE.

BRUNSWICK, CUMBERLAND CO., ME.

Your paint arrived all right. I used it on the outside of my house. It works first-rate. I used it alongside of the best white lead and oil. Your paint covered a great deal the best.

LEWIS SIMPSON, 2d.

MARYLAND.

ANNAPOLIS, MD.

MR. INGERSOLL:

Dear Sir: The painting of my house is completed, and I am very much pleased with your paint. The 10 gallons covered 2,000 square feet—two coats—and on new walls, never before painted. The color is beautiful and surface hard. It is much admired by all who have examined it, and I hope you may receive many orders from this section. I had not enough to finish the building, and my painter mixed other paint from best materials for the back wall; but, in my opinion, it is not as good as yours.

Respectfully yours,

L. GIDDINGS.

ANNAPOLIS, ANNE ARUNDEL CO., MD.

DEAR SIR: The paint which I purchased from you is certainly less costly than the usual white lead paints; in appearance I have never seen it surpassed. I can say that now it looks as fresh and beautiful as the day it was finished.

Yours,

N. E. BERRY.

From the Painter who applied the preceding Paint.

ANNAPOLIS.

SIR: Having used your paints in painting the houses of Major Luther Giddings and Mr. N. Berry I have found them all you represent them to be. It excels any paint in this

country both as to quality and cheapness. I now desire to secure the Agency in this city and the adjoining counties, for the sale of your paints. An early answer is requested.

Yours respectfully,
GILBERT MURDOCK.

ROOF PAINT.

HAINSVILLE, KENT CO., MD.

DEAR SIR: I have used your paint on the roof of my pectico, and on the floor of same. It has proved to be what was recommended; has given great satisfaction. I find it much cheaper than any other paint I could buy. I will also say that my order was filled with promptness and satisfaction.

Yours,
ISAAC PARSONS.

Endorsed by Painters.

MICHIGAN.

WATSON, ALLEGAN CO., MICH.

This is to certify that I painted my (new) house this last summer with your paint. My painter says that I saved from a third to a half in buying my paint, and he is sure that it will stay on four times as long as other paint in this neighborhood; for the paint on other houses begins to cleave off in 3 or four years; besides your paint spreads on with that kind of gloss that every one likes to see.

Yours,
J. B. ALEXANDER

MISSOURI.

DARKSVILLE, RANDOLPH CO., MO.

DEAR SIR: I take pleasure in stating that your paint is all that you represent it to be; and, in fact, I think it superior to any that has ever been used in this part of the country—and, in business, I can say you are strictly reliable.

J. H. MILLER.

Having noticed Mr. Miller's house painted with "Ingersoll's Ready Mixed Paint," I take pleasure in saying that I consider it all that Mr. Miller represents it to be.

W. L. T. EVANS,
Pastor Baptist Church, Darksville, Mo.

Painter's Opinion.

LONE STAR, ITAWAMBA CO., MISS.

DEAR SIR: I have tried the paint received and am delighted with it. The painters are also well pleased. I enclose you another order.

W. H. LEIGH.

NEW JERSEY.

Extraordinary Confession of a Painter.

NEWARK, N. J.

I have been a painter for twenty-five years, and used all sorts and kinds of paints, and I firmly believe that the Ingersoll Paint is the best in market, and so recommend it. Painters can make money in using it, as it comes less than the materials for mixing our ordinary paint. Covers much more surface per gallon, and makes a rich, glossy finish that no painter can accomplish with our paint.

JAS. W. MATTHISON.

NEW YORK.

Office of MOTHER NOBLE'S REMEDIES,
77 Amity St., New York.

Proprietor INGERSOLL, Paint Works:

Sir: I have used at my residence, Hastings on the Hudson, a large quantity of your green-house paint (white), and also outside and inside white, and it affords me pleasure to testify that in introducing your paints to the public you are a public benefactor, for these reasons: All paints appear to be manufactured for the purpose of profit to the manufacturer and dealers only. Thus hundreds of thousands of dollars pass from the people annually for compounds called lead, zinc, chemical, rubber, enamel, household and ready mixed paints, and cheap roof paints, &c., which only endure for a short time. Your paint is not only 30 to 50 per cent. less in price, beautiful in appearance, but outlasts many times all other paints. I therefore assert that you are a public benefactor.

Very respectfully,

E. P. HUYLAR.

*From an Old and Celebrated Painter.**Our Paint compared with Lead.*

SYRACUSE, N. Y.

I have just completed a job by the side of Brooklyn White Lead, and have knocked the socks off it. I shall require a large quantity of your paint to meet the demand here. Notwithstanding the depression in business, I am crowded with work. The fine appearance of your paint is attracting universal attention, and attracting all the custom I can attend to. Ship me immediately one barrel of outside white, and one barrel of inside white, and one barrel of metallic roof paint; it is the best roof paint I ever used.

Yours, &c.,

H. S. WHITNEY.

Painter's Opinion.

GENOA, CAYUGA Co., N. Y.

The person who put on the paint received of you spoke highly of the spreading quality of the paint, it being so thoroughly mixed; and the person for whom it was put on was well pleased. On being asked if he should buy it again another year, said he should. It is very white. Your dealing with me has been strictly honest and to the letter. I think there will be much more of your paint used another season.

Yours, respectfully,
L. A. GOODYEAR.

Compared with New York Enamel Paint Co.

WOLCOTT, N. Y.

I must acknowledge that the Ingersoll Paint which I have used in my house presents a most beautiful and glossy appearance. I never have seen it equalled. Mr. —, of this place, who is an agent for another ready mixed paint, desires to give up that agency and take yours. I can recommend him as honest and reliable.

Yours truly,
C. P. SMITH.

NORTH CAROLINA.

CONCORD, CABARRUS Co., N. C.

The paints I ordered are to hand in good order. I have put on one can of white—it looks splendid.

Yours,
MRS. C. JAY HARRIS.

GRAHAM, ALAMANCE Co., N. C.

SIR: I received your paint in October last, and it did all right, and I was much pleased with it. I think it saved me over one-third of cost in buying paint, and it still improves in color. It is the cheapest and best paint that I ever have seen.

JOHN G. ALBRIGHT.

OHIO.

Painter's Opinion.

AMITY, KNOX Co., O.

DEAR SIR: I am well satisfied with your paint, and also the price. One gallon covered fully four hundred square feet, and the painter that done the work said it spreads easy and was the best ever used.

Yours,
HENRY DAVIS.

Old Painter's Opinion.

FRAZERBURG, MUSKINGUM Co., O.

• I have pretty thoroughly tried your paint, and consider it excellent. I have had an old painter painting; and he says it is very good paint, and easily worked; it spreads over fully as much space as you say it will. I will order more soon.

Yours truly,

H. GORTNER.

Endorsed by Painters.

FORT SENECA, SENECA Co., O.

DEAR SIR: The paint I received came in good condition, and the gallons were all full. I assisted an old painter in applying it on a new building. I don't think there is another paint manufactured that applies as well as yours; besides its leaving such a smooth and glossy surface, no settlements in the bottoms of the cans, but the last in the can seemed to be just as good as the first. I venture to say it is 25 per cent. less in cost than the ordinary way of mixing paint.

Yours, &c.,

W. F. SHUMAN,

D. M. BURRIES, *Painter*

PENNSYLVANIA.

Roof Paint—Important Testimonial.

CLARKSBURGH, INDIANA Co., PA.

I have used your roofing paint, and it gives every satisfaction, and fully meets what your circulars represent; and as for cost, I think cheaper than any I know of in the country. My order was filled promptly.

I remain, yours truly,

R. J. ARNOLD

Painters Satisfied.

OLEY, BERKS Co., PA.

DEAR SIR: Having had occasion to paint a new barn last summer, I resolved to try your paint. It gave satisfaction; as two coats covered it as nicely as did three coats mixed by the ordinary way for a neighbor's barn; and more than that alone, your paint now retains its natural color and gloss, while his has disappeared. The work was finished much sooner, and with better satisfaction by the painter; and as for the character of your firm, I am well satisfied, as I had in my first order oversent the amount of bill, which they returned; and all paint was sent with dispatch and promptness.

Yours, &c.

J. A. JACK.

Three Painters' Opinions.

AMITYVILLE, BERKS Co., PA.

DEAR SIR: I have used part of the paint I ordered from you, and it gives entire satisfaction. It covers well, equal to any other paint, spreads easy, dries very fast, and gets very smooth and hard. I had three experienced painters to examine it since I used it, and they all pronounced it superior to white lead paint or any other paint that they had used. I can recommend it to all wishing good paint, and shall do so. I also consider it from 10 to 20 per cent cheaper as compared with prices of other paints. Would have answered sooner but had not sufficiently tested it.

Yours, respectfully,
GEO. K. LORAH.

What the Painter says.

COLUMBIA, BRADFORD Co., PA.

DEAR SIR: The seven-teen gallons of prepared paint I ordered of you last June was received in good order, and gives entire satisfaction. Before ordering it, I had employed an experienced painter to do the work, and he said it spread easily and covered well; and he thought the green paint for blinds was superior to anything he ever used, and will recommend itself, and we can recommend it to all as the cheapest paint I have any knowledge of; and I think those wishing to paint will save both time and money by using your ready mixed paint, as it seems all it is recommended to be.

JOHN H. KILGORE.

Painter's Opinion.

LEWISTOWN, MIFFLIN Co., PA.

DEAR SIR: I am delighted with the paint you sent me. It is just what you recommended it to be. I employed a man to help paint, who has worked at the business for years. He said it was very good—the finest and smoothest he ever used. At your offer, it costs about one-third what other paint would cost me here. I and others expect to use more next summer. With respect,

T. G. BELL.

Painter's Opinion of the Roof Paint.

SALINA, WESTMORELAND Co., PA.

DEAR SIR: I have used the paint I purchased of you. It gives good satisfaction, and works well; dries very fast, and presents a glossy appearance. It is admired by every passer-by, and will recommend itself wherever used. I also used your roof paint, and the painter pronounces it the best he ever used. I think those desiring to paint, will save 40 per cent. by using the Ingersoll Paint.

Yours,

S. G. THOMPSON.

RHODE ISLAND.

CENTREVILLE, KENT Co., R. I.

DEAR SIR: I have used the 20 gallons of white paint ordered from you some three months since, and like it, so far, very well; it is whiter by age. Most of the lead that I have used turns black or dark from sulphuret hydrogen gas from hard coal. I think your paint the best ready mixed paint that I ever used.

EZRA J. CADY, *Manufac. Chemist.*

SOUTH CAROLINA.

PROSPERITY, NEWBERRY Co., S. C.

DEAR SIR: The paint which I ordered of you has been received. Mr. George A. Counts, Sr., an aged carpenter, and myself put one coat on seven doors at Mr. M. D. Kinnard's dwelling. Mr. Counts has been a paint-worker for over 30 years, he pronounced your paint No. 1. He said it spread so smoothly, and was so entirely free from lumps, that he never could get white lead that would grind so fine, and work so smoothly. He was surprised at the mild smell in comparison with our ordinary paints. That it did not run down over the work when put on, as is generally the case. It spread further, and stained the wood better than we ever saw done before. Your paint needs only be seen to show its vast superiority over all other paints. Enclosed is a Post-office money order for enclosed list of paint.

Yours, &c

A. V. L. MOSER.

TENNESSEE.

Extraordinary Opinion of a Painter.

GREENVILLE, GREENE Co., TENN.

MR. INGERSOLL: The paint which I bought of you has proven satisfactory. I got William E. Maize to do my painting. He is a well-experienced painter. Says it is not to be equalled by any other paint in existence; it works so smoothly and so easily. The paint you sent me is enough to prove its own character.

Yours, sincerely,

HENRY SMITH & SON.

VERMONT.

ST. JOHNSBURY, Vt.

MR. INGERSOLL:

DEAR SIR: I use considerable paint, making house-building a part of my business. After using your paint I am fully satisfied with it, and herewith enclose another order, which please ship as previously directed.

Most truly yours,

E. L. HOVEY.

Painter's Opinions.

BROWNINGTON, ORLEANS Co., VT.

The paint I purchased of you last Fall to paint the inside of my house, has a rich firm gloss, and has no indication of peeling off, *nor fading in color*. My painter says it looks as though there had been a coat of varnish put on. I think it is certainly 25 per cent. cheaper than paint bought and mixed in the ordinary way. Others that have seen my paint say they shall use this kind, should they want to paint again. It is all that I can wish. Your business relations have been prompt, indeed. I shall order in the spring enough to paint the outside of my house.

Yours, A. H. ALLARD.

What the Painter says.

EAST BARNARD, WINDSOR Co., VT.

MR. INGERSOLL: I have not used your paint myself, but purchased of you for my townsmen. I have waited till now before writing, that I might get the testimony of our painter. He says the paint is all right—spreads well, coats well, and looks well.

Yours, E. W. ALLEN.

WISCONSIN.

BRADTVILLE, GRANT Co., WIS.

Yours to hand. I have no hesitation in saying that the paint I purchased of you gives great satisfaction; it works freely, and covers more surface than any other paint that I have used. I have used a great deal of paint during the past few years, and I consider the Ingersoll the best and cheapest that I have ever used; and at least a saving of 25 per cent. over all other paints; and can cheerfully recommend it to all those using paint. Shall send you a large order in the spring.

I am yours, &c.

JOHN JONES, P. M.

OPINIONS OF THE PRESS.

From New York Christian Advocate.

PAINT THAT WILL STAND.

Our neighbors, the New York *Independent*, are painting their new building in the most gorgeous manner with Ingersoll's celebrated ready-mixed old English lead and French zinc. This elegant paint outlasts very much any other paint, and is very reasonable in price. *We are using it*, and advise our readers who use paint, and all who keep stores, to inclose postage stamps and have sent free their complete work: "How Every Man can Paint," with specimens of colors, brush, price, terms, etc.

From New York Independent.

WONDERFUL DISCOVERY IN PAINT.

INTERESTING TO ALL WHO USE PAINT.

We have before us an important work, entitled "How every Man can Paint and Select Colors for Houses, and many Useful Hints how to save Money, with Specimens of Colors, Chemical Analysis of Paints, &c., &c."

This is a most valuable work, issued free to applicants by the Ingersoll Paint Works New York. The book plains all the secrets of the painter's trade, the chemistry of paints, points out the defects of our modern paints over those of the ancients, who produced paints that endured for a thousand years. Of Ingersoll's Paint, unquestioned reference is given of its enduring for twenty years, which is about three times as long as that of any other known paint of the present day. This appears wonderful in these days of modern petroleum paints, which perish almost with their use. We advise all who use paints, and all dealers, to write and secure an agency for a paint whose use must become universal.

From New York Observer.

ARE YOU GOING TO PAINT?—Then send, and have sent free the book, "Every Man His Own Painter," issued by the Ingersoll Ready Mixed Paint Works. Their paint is, we are assured, unquestionably the best and cheapest preparation of old English lead and French zinc known to science. Its price is less than cost of materials for making ordinary paint, and endures three times as long.

From the Christian Union.

WONDERFUL PAINT!—All, about painting, should do as we have—enclose stamp and have sent free the book "How Every Man can Paint," and select colors, with specimens of brilliant colors, and full account of a preparation of old English lead and French zinc, ready mixed, in all colors, that will endure much longer, and less in price, than any other paint of the present day. Every one who has painting to do will save money in reading the book, whether they buy the paint or not.

From Examiner and Chronicle.

The Ingersoll ready mixed paint in all colors is probably the best and cheapest paint of the present day. It is the result of a lifetime of study and practice. This paint must not be confounded and classed with any of the chemical rubber, or enamel, or patent paints of the day. It is quite another article. We have used it with great satisfaction.

From the Churchman.



Ingersoll's Paint, in all colors, ready mixed. Any one can apply it. Lower priced than any other ordinary paint. No adulterations. Its base lead and zinc. No benzine in it. An entirely different article from many of the ready-mixed paints of the day. We have used it ourselves, with profit and satisfaction.

Potato-Bug and Cotton-Worm,

ITS HISTORY AND HABITS,

PARIS GREEN.

THE ONLY EXTERMINATOR.

 HOW TO USE IT SUCCESSFULLY. 

Extract from the Report of the State Agricultural Board of Michigan, by Prof. A. J. Cook, of Lansing, Mich.

If any one should doubt that this late comer among our pests takes first rank as an enemy to our field crops, he would only need to glance at the market columns of any of our journals to become speedily convinced of his error. What signifies the fact that potatoes are quoted, and have been for the past two or three years, even in the rural journals, at \$1 and upward per bushel, unless it means that the potato beetle is fast converting a common article of diet into a luxury? Nay, more, it asserts that even known remedies are slow of application. Though, in this case, we have a very cheap and perfectly effective remedy, still, actual observation and the high price of potatoes prove that barely half our farmers make use of it. *There can be no doubt that, should this article induce all our farmers "to fight the potato beetle by the most approved method," it would add at least \$100,000 to the wealth of our State, the coming year.*

HISTORY.

The history of this beetle—that it is a native of Colorado, where it was discovered, named, and described by Say, many years ago; how, on a bridge of potato vines, it infested our Western States, less than a score of years since, and from thence spread rapidly eastward, till now it has actually gained our Atlantic coast, where it only awaits opportunity to take passage for Europe, where it will continue its dreaded ravages in the green fields of the Emerald Isle—all this is already well known.

NATURAL HISTORY.

The natural history of the potato beetle is also familiar to most of our farmers. It comes forth out of the earth, as a beetle, just as the potato vines are peering from the ground. Sometimes, as the creature stands over the hill, it seems fairly to grin in expectant longing for the rich, tender feasts which nature is about to spread. With the coming of warm days the female lays her clusters of orange eggs, sometimes

to the number of a thousand—a single beetle which I confined laid over eleven hundred eggs—either on the under-side of the leaves of the potato vines, or on blades of grass or other vegetables near by. These soon hatch, when the young or larvæ are found to eat quite as voraciously as the mature beetle. In about fifteen days the young become fully developed, when they pass into the ground to pupate. After about ten days of such quiet, they come forth in the beetle stage, and from their freshness it might be thought that the old-time beetles had been absent to get a new suit, and had just returned to show their finery. These beetles, with their bright bands of yellow and black, mate, deposit eggs, and soon die; behaving in all respects as before. So, too, the larvæ and pupæ. These again are followed by a third brood, which completes the ruinous work for the season; but the pupæ of this last brood do not come forth in ten days, nor do they die; but, resting quietly beneath the earth, seem to be gathering strength for a miserable repetition of the previous year's abomination.

REMEDIES.

Inasmuch as Paris Green is so practical, so efficient, and so cheap a remedy for this pest, I shall in this place do what every farmer had better do on his farm—ignore all other means, such as hand-picking, machinery, &c., as too expensive, and not sufficiently thorough. With a little care, Paris Green—the genuine article, of course—is entirely safe, and we may well welcome the change of its use from our beautiful green-tinted wall papers, where its poisonous exhalations have long gendered disease and death, to the richer green of our potato-fields. The two methods which have been tried at the College, with the best success as to economy, are either to mix the green with water, a heaping tablespoonful to ten quarts of the fluid, and sprinkle on with a common sprinkler, or an old broom, or to mix the green with flour, in the proportion of one part of green to six of flour, sifted on when there is no dew on the vines, either through a muslin bag, suspended to a convenient handle that it may be carried and shaken over the vines (the person making the application walking upright), or with a pail, the bottom being of fine wire gauze or perforated tin. *Where these methods are used, the whole expense per acre, for both material and cost of application, will not exceed \$5 for the season.* After careful experimenting, I have found the flour mixture preferable to all other preparations. The flour makes the green adhere to the vines, so that the heaviest rain is powerless to remove it. No second application is needed till enlarged growth of vines demand it. I make the mixture strong—one of powder to six of flour—so that in making the application we need add only just enough of the mixture that we may be able to see it on the vines.

I have thus been enabled to safely apply this mixture even to our tender melon and cucumber vines. I would not apply it when the dew is on, as the application will be more

even if the vines are dry, and, with the strength recommended above, will always prove effectual. I think this is the most economical method yet recommended. By using the flour mixture I have found that two applications are always sufficient for our early varieties, and frequently in later ones, and three applications are in any case all that are needed, even in seasons of heaviest rains.

We have unusual facilities for supplying Paris Green direct to consumers at prices full one-third less than it can be supplied by dealers or ordinary manufacturers.

It is put up ONLY in 14, 28, 56, 100, and 250 lb. packages, and delivered free of cartage or package to place of shipment in this city. 40 cents per pound.

How to Improve your Home.

(From Letter in Home Journal and Rural Southland of New Orleans.)

"My host bought this pleasant retreat four years ago. It was then in the common condition of many New England farms—the buildings were weather-beaten, unpainted, and dilapidated—now, there is not a prettier place, or lovelier location hereabouts; and, better still, *this homestead has doubled its value*. All the neighborhood has changed and improved. The farms are well kept, and trim; the orchards free from rubbish; the lands cleared from stubble. Painted fences displacing the crazy old boards, ornamental trees, clean, comfortable, painted barns, and cosy, painted white houses—everybody taking pride in their homes and surroundings, just because *one man* of thrift, energy, and taste, appreciating the *object of living*, chooses to enjoy a neat, comfortable, and consequently, attractive and pleasant home."

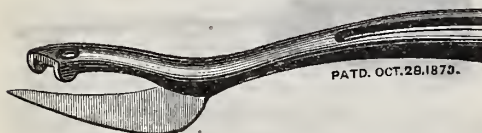
ON GRAINING WALNUT.

The ground-work should be salmon color. Old painted wood-work should be sand-papered and pumiced before being painted. One coat on old work will be enough for graining walnut, as it is well not to have too much paint to grain over. When the work is prepared, then apply the stippling (which we furnish at \$3 per gallon) with a brush; then flog with the flogging brush. For instance, a door, commencing at the bottom of the panel flogging upwards, taking the mouldings with the panel, then the stiles, flog with the grain of the wood, wiping off the joints so as to make the work clean when finished. This must be done rapidly, as it dries very quick; then, when dry, apply the graining color, which must be well rubbed out, so that the stippling will show through it.

FOR GRAINING OAK,

the ground-work should be buff, either dark or light; for oak the wood must be well covered; two coats should be enough. When the ground-work is dry, then apply the graining color, rubbing it on even with a brush, then combing the the panels with steel or leather combs, wiping out the stiles—a natural growth—with a rag, as the case may be.

BARNES IMPROVED AMERICAN CAN- OPENER.



Cast Steel Price 25 cents.

This is one of the best and most durable Can-openers. Makes a clean cut through the tin. A child can use it. It is a very useful article in the house, not only for Paint-Cans, but for all kinds of prepared Fruit and Vegetable Cans.

PAINT BRUSHES.—Round.

MALED FREE.



Quality E, Extra all white, *is the best* Brush manufactured, made from selected Okatka Bristles, usually termed Extra Extra, and made especially for Painters' fine use.

NO. TWINE OR WIRE BOUND.—STAR BRAND. Price.

6	.....	each..	.....	\$ 0 50
5	.....	"	.....	0 60
4	.....	"	.....	9 70
3	.....	"	.....	0 90
2	.....	"	.....	1 20
1	.... Family	"	.....	1 50
0	....	"	.....	2 00
2-0	....	"	.....	2 25
3-0	....	"	.....	2 75
4-0	....	"	.....	3 25
5-0	.... Painters.	"	.....	4 00
6-0	....	"	.....	4 75

VARNISH & PAINT BRUSHES—Quality E.

MAILED FREE.



Quality E. This brush corresponds in quality with our Extra Extra Paint Brushes. As it is ground very fine, the large sizes are used for fine painting by painters.

No.	TWINE OR WIRE BOUND—STAR BRAND.	Price.
6	.....each	\$ 0 40
5	....."	0 55
4	....."	0 60
3	....."	0 70
2	....."	0 85
1	....."	1 00
0	....."	1 25
2-0	....."	1 50
3-0	....."	1 80
4-0	....."	2 75
5-0	....."	3 00
6-0	....."	3 75
7-0	....."	4 75

SASH TOOLS.—O K, French.

MAILED FREE.



Quality F. Made from extra fine French bristles. to correspond with our E brand of Paint Brushes. Superior to all.

No.	STAR BRAND.	Price.
1	.....each	\$ 0 20
2	....."	0 25
3	....."	0 30
4	....."	0 35
5	....."	0 40
6	....."	0 45
7	....."	0 50
8	....."	0 55

PAINT BRUSHES.—Round.

MAILED FREE.

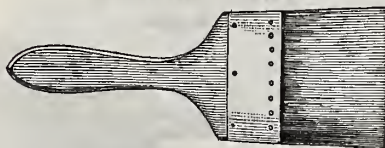


Quality B is all white bristles outside, with Gray mixed centre, a good brush for ordinary work.

No.	Each.
6	\$0 25
5	30
4	35
3	40
2	50
1	60
0	75
2—0	90
3—0	1 10
4—0	1 25
5—0 Painter's use	1 50
6—0 " "	1 75
7—0 " "	2 00

O. K. Flat Paint Brushes, Metal Straps—Riveted

MAILED FREE.



O. K. Flat Paint Brushes are made of fine white bristles, warranted not to come to pieces, in great demand.

3½ inches, each	\$1 00
4 " "	1 50
4½ " "	2 25
5 " "	3 25

WALL, or FLAT PAINT BRUSHES.

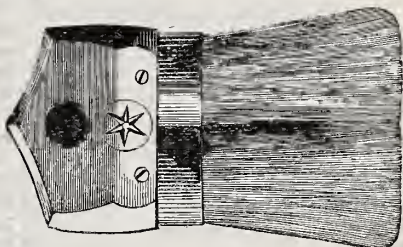
MAILED FREE.

These Brushes are bound with metal. All white bristles and used extensively for painting walls and floors.

3 inch spread.....each.....	\$ 1 50
4½....."....."	2 50

ROOF BRUSHES.

MAILED, 25 CENTS EXTRA



2 knots.....	each.....	\$ 3 00
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PAINT DUSTERS.

MAILED FREE.



No.		Price.
2each.....	\$ 0 70
4"	1 50
3-0	Black Russia Bristles. "	2 00
4-0	" " " "	3 00

FURNITURE DUSTERS

MAILED FREE.



No.		Price.
1	Polished handle.....each.....	\$ 1 00
2	" " "	1 25
3	" " "	1 50
4	" " "	1 75
5	Barber Duster "	1 75

WHITE-WASH HEADS.—Quality B.

MAILED FREE.



Quality B, gray centre, cased with fine white bristles.

No.		STAR BRAND.	Price.
4 or 5	inch.....each...		\$ 0 50
6 or 6 $\frac{1}{4}$	"	"	0 65
8 or 7 $\frac{1}{2}$	"	"	0 90
10 or 8 $\frac{1}{2}$	"	"	1 10
12 or 9 $\frac{1}{2}$	"	"	1 40
14 or 10 $\frac{1}{2}$	"	"	1 75

FANCY DUSTING BRUSHES.—Quality E. Ornamented Back.

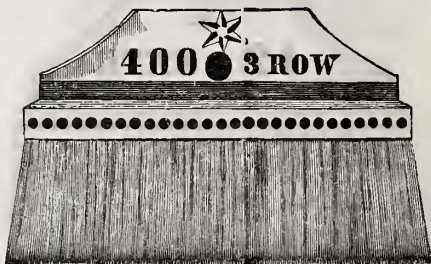
MAILED FREE.



No.		Price.
1	..... each	\$ 0 80
2	..... " .....	1 00
5	..... " .....	1 30
7	..... " .....	2 00

WHITE-WASH HEADS.—Quality C.

MAILED FREE.



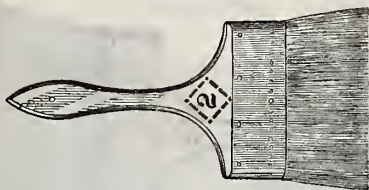
Quality C, a good Brush, for Mason's use, made with a row of bristles in the centre of the block.

No.	STAR BRAND.	Price.
100 OR 7 $\frac{1}{2}$ inch.....	each.....	\$ 1 66
200 OR 8 $\frac{1}{2}$ "	"	2 25
300 OR 9 $\frac{1}{2}$ "	"	2 75
400 OR 10 $\frac{1}{2}$ "	"	3 12

KALSOMINE BRUSHES.

Diamond Quality.

MAILED FREE.



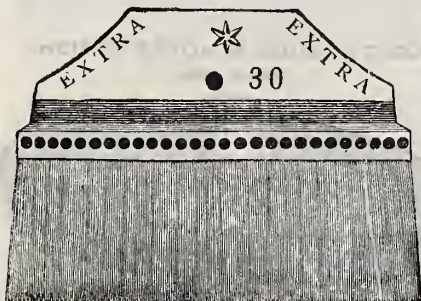
All white bristles, made with either long or short handles.

No.	STAR BRAND.	Price.
1	each	\$ 2 70
2	"	3 00
3	"	3 37

WHITE-WASH HEADS.

Extra Extra.—Quality G.

MAILED FREE.

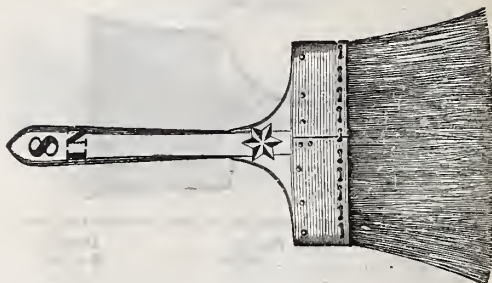


Quality G. Pure Russia bristles, is made of long and heavy stock.

No.	STAR BRAND.	Price.
20	each	\$ 3 00
25	"	4 00
30	"	5 00
35	"	6 50

KALSOMINING BRUSHES.—Quality A.

MAILED FREE.

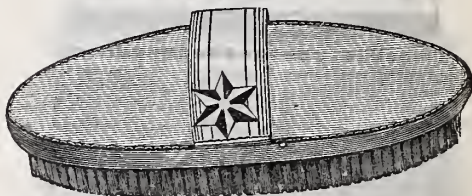


Made of extra Russia bristles, gray middle, cased with white Okatka bristles.

Size.	STAR BRAND.	Price.
5 inch.....	each	\$ 3 10
6 "	"	4 10
7 "	"	5 25
8 "	"	6 50
9 "	"	7 75

LEATHER-BACK HORSE-BRUSH.

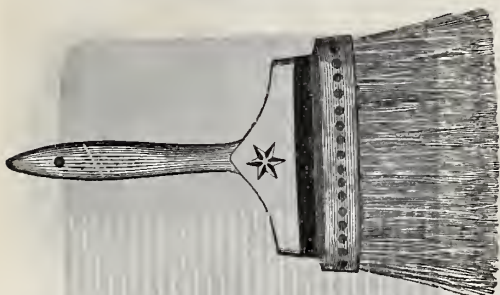
MAILED FREE.



No.	RUSSET LEATHER.	Price.
104	each	\$ 1 25
121	"	1 50
130	"	1 75
315 Joe Elliott	"	1 75
316 Thomas Jefferson	"	1 60
317 " "	"	2 00
50 Kentucky "	"	2 25
217 Bonner's Dexter	"	2 50
218 " "	"	3 00
217 " " Extra	"	5 00

PASTE, OR PAPER-HANGERS' BRUSH.

MAILED FREE.



Made on a block similar to a W W Brush. Handle eight inches long, white bristles on the outside. Suitable for Paste, Hanging Paper, Painting Roofs, or Varnishing decks of Vessels.

No.	STAR BRAND.	Price.
1each.....	\$ 1 00
2".....	1 25
3".....	1 50
4".....	2 00
5".....	2 50

SCRUB BRUSHES.

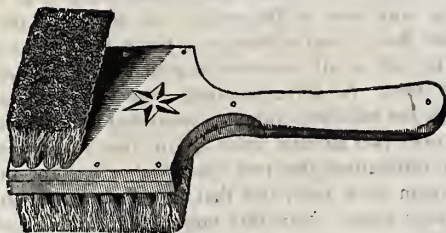
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No.	Price.
1each..... \$ 0 50
2"..... 0 65
3"..... 0 75

MANE BRUSHES

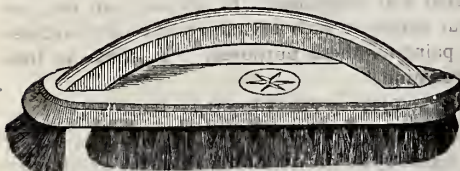
MAILED FREE.



No.		Price.
4	Gray Bristles each.	\$ 1 00
5	White " "	2 00
9	Sea Root "	2 00

STOVE BRUSHES.

MAILED FREE.



No.		Price.
1	Beaver tail each.	\$ 0 25
13	..... " ..... ..	0 35
30	..... " ..... ..	0 50
251	..... " ..... ..	1 00
200	..... " ..... ..	2 50

PROTECT MACHINES, TOOLS, AND WAGONS.

The *Farmer's Union* says, now harvesting is over take care of the tools. A harvester that costs \$200 is too expensive a piece of machinery to be out in all weathers exposed to wind, sun, and rain. A correspondent, some time since, made the startling announcement that they did not do over two months' work before they were worn out, estimating that two weeks' labor was got out of them each year, and that they were worn out in four years. Now this ought not to be so, and yet it is the case in too many instances. Build a shelter, be it ever so cheap, to store all machinery, implements, and wagons. Each fall give them a good coat of paint. Paint the plow, iron, wood-work and all; so with many other tools. A hoe painted, iron and wood, in this way, will last five times as long as one not painted. Take the sickle out of the harvester, clean, oil, and lay away in the house. If tools, wagons, implements and machinery are thus painted, they will last twelve times as long as those left out unprotected and unpainted. In no way can you use your money to such advantage as in the purchase of paint for these purposes. "A stitch in time saves nine."

THE "INGERSOLL PAINT."

We feel justified from the experience of years, in claiming for our paint, not only very great superiority over any mixed paints now in use, but also claim that it is *easier worked, more durable, of handsomer finish* and much *cheaper* than the best white lead and oil, qualities which we know will insure its ready sale in any locality where it is once used.

SEND FOR DESCRIPTIVE PAMPHLET.



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PARTIS GREEN & POTATO BUGS.

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Roosevelt St. Ferries. }

NEW YORK.

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